Docket: 2051/113

1614./IPN

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ation No.:

Bernd Fröhlich et al.

ate Filed:

10/565,878 7/22/04 (PCT Int'l Filing Date)

Title:

DATA RECORDING DEVICE FOR DATA PROCESSING UNITS

Group Art Unit.: Confirmation No.: Unassigned Unassigned

Atty. Docket No.:

2051/113

## INFORMATION DISCLOSURE STATEMENT (IDS)

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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SIR:

I.

In accordance with 37 C.F.R. §1.56 and in compliance with 37 C.F.R. §§1.97 and 1.98, the references listed on attached Form PTO/SB/08 and/or subsequently identified herein, are being submitted herewith for consideration by the United States Patent and Trademark Office.

	a.⊠ b.□	listed, is included herew.  Any patents, publication not enclosed herewith v	id (111) all other inform ith. s or other information vere previously cited	i) each publication or that portion which action or that portion which caused it to be which are listed on PTO/SB/08 which are by or submitted to the PTO in one of the upon for an earlier filing date under 35			
		U.S. Serial Number		U.S. Filing Date			
II.	<u>CONCI</u> a. ⊠ b. □ c. □	A concise explanation o listed that is not in the Er	ted below in (b) of this the English language (of the relevance of all aglish language is as fo	s section, all of the patents, publications or concise explanation not required).  patents, publications or other information			
III. 🗌	The Exa	CROSS REFERENCE TO RELATED APPLICATION(S)  The Examiner is advised that the following co-pending application(s) contain(s) subject matter that may be related to the present application. By bringing this (these) applications to the Examiner's attention, Applicant(s) does (do) not waive the confidentiality provisions of 35 U.S.C.					
	Serial N	<u>o.</u> ′	Filing Date	Art Unit			

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## **FEES**

IV. 🛛	THIS I	DS IS BEING FILED UNDER 37 C.F.R. §1.97(b): (check one box)
	a. 🗌	within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) (37 C.F.R. §1.97(b)(1)). No fee or statement is
	b.	required. within three months of the date of entry of the national stage as set forth in § 1.491 in an international application (37 C.F.R. §1.97(b)(2)). No fee or statement is required.
	c. 🔀	before the mailing date of a first Office Action on the merits (37 C.F.R. §1.97(b)(3)). No fee or statement is required.
	d.□	before the mailing date of a first Office Action after the filing of a request for continued examination under § 1.114 (37 C.F.R. § 1.97(b)(4)). No fee or statement is required.
V. 🗌	before Allowa applica	DS IS BEING FILED UNDER 37 C.F.R. §1.97(c): (check one box) the mailing date of any of a Final Office Action under 37 C.F.R. §1.113, a Notice of nce under 37 C.F.R. §1.311, or an action that otherwise closes prosecution in the tion (See 37 C.F.R. §1.97(c)).
	a. [_]	No statement; therefore, charge deposit account 50-1047 the fee set forth in 37 C.F.R. §1.17(p).  See the statement below. No fee is required.
VI. 🔲	_	DS IS BEING FILED UNDER 37 C.F.R. §1.97(d):
_	on or be 1) 2)	efore payment of the issue fee and is accompanied by the following: a statement under 37 C.F.R. §1.97(e) as provided below; and charge deposit account 50-1047 the petition fee set forth in §1.17(p).
VII. 🔲	STATE	MENT UNDER 37 C.F.R. §1.97(e) (check only one box, if applicable)
	The unc	dersigned hereby states that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of IDS; or
	b.	no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application, and to knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the IDS was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement, or
	с.	some of the items of information contained in the IDS were cited in a communication from a foreign Patent Office. As to this information, the undersigned states that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the IDS was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement.
VIII.	PAYME	A check in the amount of is enclosed for the above-identified fee(s).  Please charge Deposit Account No. 50-1047 in the amount of \$180.00 for the above-
	$\boxtimes$	indicated fee(s).  If Applicant has overlooked any additional fees, or if any overpayment has been made.
		the Commissioner is hereby authorized to credit or debit Deposit Account 50-1047. Two Copies of this paper are attached for Deposit Account charges and debits.

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It is Applicant(s)' opinion that the claims presently on file patently distinguish the present invention from each of these references. The above references are being cited only in the interests of candor and without any admission that they constitute statutory prior art or contain matter which anticipates the invention or which would render the same obvious, either singly or in a combination, to a person of ordinary skill in the art.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 50-1047.

Respectfully submitted,

Mark D. Wieczoreck

Attorney for Applicant(s)

Reg. No. 37, 966 Tel.: 562-241-5671 Fax: 908-518-7795

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Enclosures:

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PTO/SB/08

References
Foreign Search Report

Other:

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Docket No.: 2051/113 Please type a plus sign (+) inside this box Substitute for form 1449A/PTO Complete if Known SEP 2 8 2006 INFORMATION DISCLOSURE STATEMENT BY APPLICANT Application Number 10/565,878 Filing Date 07/22/04 (PCT Int'l Filing Date) First Named Inventor Bernd Fröhlich et al. Group Art Unit Unassigned (use as many sheets as necessary) Confirmation No. Unassigned Examiner Name Unassigned Sheet σf Attorney Docket Number 2051/113

	Cite No. 1	U.S. Patent Document		Name of Patentee or	Issue Date	
Initials*		Number	Class/Subclass	Applicant of Cited Document	MM-DD-YYYY	
	1.	5,589,828	341/20	Armstrong	12-31-1996	
	2.	5,565,891	345/167	Armstrong	10-15-1996	
	3.	5,620,371	463/37	Blonder	04-15-1997	

Examiner Initials*	Cite No. 1	U.S. Patent Applications Number Class/Subclass		Name of Patentee or Applicant	Date of Publication of Cited Document	
	<u> </u>	<u> </u>	Class/Subclass	of Cited Document	MM-DD-YYYY	
	1.	2002/0018582 A1	382/107	Hagiwara et al.	02-14-2002	

Examiner	Cite	<u> </u>	Foreign Patent Document			Name of Patentee or	Date of Publication	T
Initials*	No. 1	Office <sup>3</sup>	Number	Class/ Subclass		Applicant of Cited Document	of Cited Document MM-DD-YYYY	广
	1.	JP	10207629; Eng included	lish Abstract	G06F3/033	Takashi Yuichi	08-07-1998	X

Cita	OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS	
Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	No. 1	inagazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country

Examiner	Date	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation, if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English Language Translation is attached.